



# UW/Children's eBike

A pilot program made possible  
by the following partners:





# Joint Project

- Initial partnership: WSDOT, UW, Intrago. Funded by TRPP award
  - Children's joined as partner by contracting with Intrago
  - First marriage of bike sharing, electric assist bicycles, and one-way rentals
  - Pilot – for each of the partners
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# Goals

- Full interoperability between campuses
  - Trip reduction –  
Both UW and Children's committed to CTR
  - Collaborate on innovative transportation solutions
  - Strengthen non-motorized, 'green' connection between the institutions
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## About the project--UW

- Four stations, forty bikes, sixty charging ports
  - Vendor owned/operated under contract with UW and WSDOT
  - U-PASS discounting
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# About the project--Children's

- Two stations, twenty bikes, thirty charging ports
  - Vendor owned/operated under contract with Children's and Intrago
  - Employee discounting
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# Objective driven pricing

Fee based on user-group not location



Objective:

Support *membership-based* CTR program

Pricing:

Discount for U-PASS holders



Objective:

Support *benefit-based* CTR program

Pricing:

1<sup>st</sup> 30 minutes free

2<sup>nd</sup> 30 minutes \$1

Subsequent hours full price



# The bikes

- Pedal-electric
- Robust security
- Step-thru frame
- Fenders, lights
- Internal gear-shift hub
- Basket





# The system

- On-line registration and training
  - Simple, pre-authorized billing
  - On-line account management
  - One-step return
  - Remote system administration
  - Daily balancing
  - Weekly preventative maintenance
  - Modular, attractive design
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# Station Design Examples



Preliminary conceptual rendering – (03/08, Intrago Mobility)



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